



CALIFORNIA DEPARTMENT OF
FOOD & AGRICULTURE

Karen Ross, Secretary

April 8, 2021
Renewed

Permit No. QC 906

MASTER PERMIT FOR THE SHIPMENT OF CHERRY FRUIT FROM BRITISH COLUMBIA, CANADA, TO CALIFORNIA

Under authority of Section 3256 (Cherry Fruit Fly Exterior Quarantine), Title 3, California Code of Regulations, permission is hereby granted to the Ministry of Agriculture – Province of British Columbia to authorize firms to ship British Columbia grown cherry fruit to California without fumigation, subject to the requirements and conditions of this permit. Cherry fruit produced in other states may not be shipped under the authority of this permit.

To meet the requirements for this master permit, the Ministry of Agriculture shall:

1. Maintain California approved mandatory pest control districts for control of cherry fruit fly.
2. Use a degree-day predictive computer model to determine first emergence of cherry fruit fly for proper timing of applications of control materials or carry on a trapping program for adult cherry fruit flies to determine proper timing for application of control materials.
3. Require the application of pesticides at specified intervals for control of cherry fruit fly.
4. Porch sample all incoming lots of cherry fruit which is intended for shipment to or through California upon arrival at firms designated as "Approved Shippers."
5. Furnish a list of approved shippers with addresses and assigned identification numbers to the California Department of Food and Agriculture (CDFA) prior to the beginning of the shipping season at permits@cdfa.ca.gov. The list shall include a separate identification number for each packing facility used by each shipper. Brand names are not required on list.
6. Pay transportation and per diem expenses of a CDFA representative for the purpose of observing that the permit requirements are met at origin.
7. Immediately notify the CDFA of all grower and shipper cherry fruit fly larvae finds and corresponding zones of production. **Notification shall be made to the Shift Manager at the Dorris Agricultural Inspection Station by phone [(530) 397-4701] or fax [(530) 397-4702] and the Department by fax [(916) 654-5046)].**



The following conditions are also required to maintain the validity of this master permit:

1. The cherry fruit shipped to California must be grown in commercial orchards located in the approved pest control districts.
2. Each lot of fresh market cherry fruit shall consist only of one variety of cherry and shall be at least 1,000 pounds. Each container in the lot shall be randomly sampled prior to adjusting the container weight and according to the schedule in condition #4 below.
3. In addition to porch sampling of all incoming lots, each bin of processing cherry fruit shall be sampled as follows:
 - (a) Bins of less than 400 pounds shall be sampled either during the placement of the processing cherry fruit in the bin or after placement of fruit in the bin.
 - (b) Bins of 400 pounds or more shall be sampled during the placement of fruit in the bins.
 - (c) Random samples shall be taken throughout each bin at various locations and depths.
 - (d) To determine the number of processing cherry fruit to sample from each bin, the bin weight shall be converted to 20-pound container equivalents.
 - (e) Sampling shall be conducted in accordance with the schedule in condition #4 below.
4. Sampling schedule for fresh market and processing cherry fruit:

Sample Size - Number of Cherries From

<u>Lot Size in Pounds</u>	<u>Each 20# Container (or equivalent) in Lot</u>
1,000 to 19,999	5
20,000 to 39,999	4
40,000 and over (on continuous belt run for fresh market)	2

5. The cherries in the sample shall be tested for the presence of cherry fruit fly larvae in an approved manner.
 - (a) Brown Sugar Procedure
 - (1) Crush cherry fruit sufficiently to break open all of the fruit.
 - (2) Fill pan or other suitable container 1/3 full of crushed cherries.
 - (3) Add measured water to cover the cherries pouring water over crushing mechanism to wash larvae adhering to mechanism into pan.

(4) Mix brown sugar into water at the rate of 4 to 5 quarts of sugar per 5 gallons of water (7 pounds of sugar per 5 gallons of water). Solution used should read at least +15 soluble solids on the refractometer.

(5) Stir mixture to dissolve brown sugar; stirring will cause foam to develop.

(6) Allow to set for five minutes or until foam clears up. Inspect for larvae.

(b) Hot Water Procedure

(1) Crush cherry fruit through wringer into a pan containing a 1/4 inch mesh screen liner.

(2) Submerge crushed cherries in a container of hot water (140-180 degrees - not to kill larvae).

(3) Agitate in water for approximately 60 seconds.

(4) Remove cherries and mesh screen liner, skim off excess water and debris, pour remaining water into either: (a) a Pyrex dish, or (b) a dull black pan. Larvae will settle to bottom, use light under Pyrex or over black pan to inspect for larvae.

6. Maintain identity on each container of inspected fruit with the proper identification number, as issued by the Ministry of Agriculture, **and the corresponding authorized name of the approved shipper.**

7. The identification number that appears on the container must coincide with the identification number on the list of approved shippers furnished by the Ministry of Agriculture.

8. If any cherries received, stored, packed, or shipped by an approved shipper are found infested with cherry fruit fly, the Ministry of Agriculture shall:

(a) Eliminate the grower who produced cherry fruit fly-infested cherries from participation in shipments to California of cherry fruit without fumigation for the remainder of the shipping season.

(b) If the shipper had no suspensions during the preceding shipping season and if the find(s) of cherry fruit fly are the first for the shipper for the current shipping season, immediately suspend the approval for the shipper to ship under this permit for a consecutive period of five packing days. However, a shipment(s) which has been tested and found free from cherry fruit fly, packed, labeled, segregated, and is awaiting shipment at the time of a shipper suspension, may still be shipped under this permit. In such situations(s), the bill of lading accompanying the shipment shall include the statement "Lot packed prior to the larval find of (Date)."

- (c) Continue porch sampling cherries received by the suspended shipper during the suspension period and if a larva of cherry fruit fly is found a new five packing-day suspension period would begin.
 - (d) At the conclusion of the five packing-day suspension period with no new larval finds, and upon agreement by CDFA, reinstate the suspended shipper as an approved shipper.
 - (e) If the shipper had a suspension(s) during the preceding shipping season or if the find(s) of cherry fruit fly are not the first for the shipper for the current season, immediately suspend the approval for the shipper to ship under this permit for the remainder of the current shipping season. However, a shipment(s) which has been tested and found free from cherry fruit fly, packed, labeled, segregated, and is awaiting shipment at the time of a shipper suspension, may still be shipped under this permit. In such situations(s), the bill of lading accompanying the shipment shall include the statement "Lot packed prior to the larval find of (Date)."
9. Each shipment destined to California shall be accompanied by an officially signed the Ministry of Agriculture certificate naming the approved shipper, the ID number of the lot, the number of containers in the shipment, the name and address of the consignee, and affirming that the shipment is in compliance with the requirements of this Permit No. QC 906.
10. The containers in the shipment shall be loaded in such a manner as to allow access by California agricultural inspectors to various portions of the shipment, including the front of the trailer when applicable.
11. Cherry fruit shipped by approved shippers is subject to inspection upon arrival in California. Any lot found infested with cherry fruit fly shall be fumigated in the approved manner (note all fumigation requirements, especially pulp temperature) or immediately shipped out of state. The shipper of a lot found infested with cherry fruit fly by California inspectors shall be immediately suspended from shipping to California under this permit for the remainder of the shipping season by the Ministry of Agriculture.

Unless earlier revoked, this permit is valid through April 30, 2022.

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